

NETWORK IMPROVEMENT PROJECTS - RANGE MT (SAC 482251)

AS OF 2016 ANNUAL REPORT SUBMISSION - JULY 1, 2016

PROGRESS REPORT

WIRE CENTER NAME & CLLI	DESCRIPTION of IMPROVEMENT	AREA IMPACTED	PREMISES CONNECTED	POPULATION IMPACTED	TARGET COMPLETION DATE	ACTUAL COMPLETION DATE	MAP REFERENCE	Notes
A	B	C	D	E	F	G	H	I
Decker - DCKRMTCRS1								
Ash Creek - ASCR	Fiber to the Node	12 sq miles	0	0	Q4-2015	Q4-2015	DECKER: ASCR	(1)
Decker - DKRMT	Broadband Loop Carrier	799 sq miles	69	156	Q2-2015	IN PROGRESS	DECKER: DKRMT	
Youngs Creek - YNCK	Fiber to the Node	22 sq miles	4	14	Q4-2019	n/a	DECKER: YNCK	(1)
Tongue River Dam - TNRD	Fiber to the Node	17 sq miles	18	41	Q4-2015 Q4-2017	IN PROGRESS	DECKER: TNRD	(1)(4)
Spring Creek Hut - SPRK	Fire Suppression	21 sq miles	13	29	Q4-2015	IN PROGRESS	DECKER: SPRK	
Kirby Hut - KRBY	Fire Suppression	18 sq miles	21	47	Q2-2015	IN PROGRESS	DECKER: KRBY	
Beatty Gulch - BTGL	Fiber to the Node and Broadband Loop Carrier	24 sq miles	6	14	Q4-2015	n/a	n/a	(2)
Ashland - ASLDMTXCRS1								
North Ashland (NASH)	Fiber to the Node	42 sq miles	20	56	Q4-2016	n/a	ASHLAND: NASH	(1)
Ashland - ASHLDMT	Broadband Loop Carrier	1,423 sq miles	256	565	Q4-2015 Q4-2016	n/a	ASHLAND: ASHLDMT	(3)
Fort Howes - FHOW	Fiber to the Node	24 sq miles	23	53	Q4-2016	n/a	ASHLAND: FHOKW	(1)
Home Creek Butte - HCBT	Power Systems	0	0	0	Q3-2015	IN PROGRESS	ASHLAND: HCBT	
Home Creek Butte - HCBT	Fire Suppression	0	0	0	Q3-2015	IN PROGRESS	ASHLAND: HCBT	
East Fork - EFOK	Fiber to the Node	19 sq miles	11	25	Q4-2016 Q4-2017	n/a	ASHLAND: EFOK	(1)(4)
East Fork - EFOC	Generator	21 sq miles	17	17	Q2-2015	IN PROGRESS	ASHLAND: EFOC	(1)
Ashland North - ASHN	Fiber to the Node	22 sq miles	13	28	Q4-2016 Q4-2017	n/a	ASHLAND: ASHN	(1)(4)
Double E - DBEE	Fiber to the Node	8 sq miles	15	42	Q4-2016 Q4-2017	n/a	ASHLAND: DBEE	(1)(4)
Ashland Divide - ASHD	Fiber to the Node	25 sq miles	20	56	Q4-2016	n/a	ASHLAND: ASHD	(1)

NOTES:

(1) Population Impacted based on 'Average Persons per Household' data provided by the US Census for the geographic area impacted times the number of Connected Premises in Column F

Montana - <http://quickfacts.census.gov/qfd/states/30000.html>

Wyoming - <http://quickfacts.census.gov/qfd/states/56000.html>

(2) This project was removed as it was duplicated on the RANGE WY NETWORK UPGRADE DETAILS in the initial filing.

(3) This project was listed to be completed in 4Q2015 in error and has been corrected to reflect a Q4-2016 targeted completion date

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Busby - BSBYMTXCES1								
Hammond - HAMM	Fiber to the Node	2 sq miles	7	25	Q4-2017 Q4-2016 Q4-2017	n/a	BUSBY: HAMM	(1)(2)(5)
Busby - BSBYMT	Broadband Loop Carrier	525 sq miles	162	582	Q4-2017	n/a	BUSBY: BSBYMT	
Busby West - BSBW	Fiber to the Node	31 sq miles	8	29	Q4-2017 Q4-2016 Q4-2017	n/a	BSBY: BSBW	(1)(2)(5)
S Miles City - MLCYMTXCRS1								
Tongue River Road- TRVR	Fiber to the Node and Broadband Loop Carrier	35 sq miles	15	33	Q4-2017	n/a	SOUTH MILES CITY: TRVR	(1)
A Hut	Fiber to the Premise	20 sq miles	19	42	Q4-2019	n/a	n/a	(1)(3)
Rosebud - RSBDMTXCRS1								
North Rosebud East - NRBDE	Fiber to the Node	24 sq miles	21	59	Q4-2018	n/a	ROSEBUD - NBRDE	(1)
North Rosebud	Fiber to the Premise	22 sq miles	96	268	Q4-2017	n/a	n/a	(1)(3)
Birney	Broadband Loop Carrier	337 sq miles	45	126	Q3-2015 Q4-2016	n/a	BIRNEY: BIRNCO	(4)

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Wyoming - <http://quickfacts.census.gov/qfd/states/56000.html>

(2) This project was moved from Q4-2017 up to Q4-2016 due to a priority change

(3) This project has been eliminated due to a priority change

(4) This project was moved from Q3-2015 to Q4-2016 due to a priority change

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LAME DEER - LMDRMTXCRS1								
Burns Trailer Court - BURN	Fiber to the Node	13 sq miles	25	70	Q4-2015 Q4-2016 Q4-2017	n/a	LAME DEER: BURN	(1)(2) (4)
Lame Deer - LMDRMT	Broadband Loop Carrier	549 sq miles	512	995	Q4-2015	n/a	LAME DEER: LMDRMT	(1)
Birney Divide - BNYD	Fiber to the Node	31 sq miles	20	56	Q4-2016 Q4-2017	n/a	LAME DEER: BNYD	(1) (4)
Muddy Cluster - MCLS	Generator Addition	23 sq miles	83	232	2015		LAME DEER: MCLS	(1)
						n/a		
ALZADA - ALZDMTXCRS1								
Albion - ALBN	Fiber to the Home and Broadband Loop Carrier	21 sq miles	9	21	Q4-2015	n/a	n/a	(1)(3)
Alzada - ALZDMT	Replace heating/cooling equipment	1,089 sq miles	61	140	Q4-2015	n/a	ALZADA: ALZDMT	
HYSHAM - HYSHMTXCRS1								
Hysham West & East - HYWE	FTTH (HYWE) Fiber drops and electronics	34 sq miles	116	241	Q4-2019	n/a	n/a	(1)(3)
Tullock Creek - TLCK	Replace Equipment Shelter	13 sq miles	17	17	Q2-2015	n/a	HYSHAM: TLCK	
Hysham FTTP	Fiber to the Premise	.5 sq miles	202		Q4-2019	n/a	HYSHAM: HYSH	(1) (5)
BROADUS - BRDSMTXBDS0								
Broadus - BRDS	Fiber to the Premise	1.2 sq miles	218	468	Q4-2017 Q4-2019	n/a	BROADUS: BRDS	(1) (4)
SOUTH BROADUS - BRDSMTXBDS0								
North Boyes - NNBS	AC Power to North North Boyes	50 sq. miles	3	7	Q4-2017	n/a	SOUTH BROADUS: NNBS	(1)
NORTH BROADUS - BRDMTXCRS1								
North Broadus - BRDMT	Broadband Loop Carrier	936 sq miles	62	121	Q3-2015	n/a	NORTH BROADUS: BRDMT	(1)
Non Specific Exchange Projects								
	4 Maintance Vehicles				Q2-2015	n/a	n/a	
	4 Maintance Vehicles				Q2-2016	n/a	n/a	
	4 Maintance Vehicles				Q2-2017	n/a	n/a	
	4 Maintance Vehicles				Q2-2018	n/a	n/a	
	4 Maintance Vehicles				Q2-2019	n/a	n/a	

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(2) Target completion date moved from 4Q-2015 to 4Q-2016 due to priority change

(3) This project was eliminated due to a priority change

(4) Project completion date revised due to priority change